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(54) Optical disk substrate, optical disk and aromatic polycarbonate resin

(57) An optical disk substrate formed substantially of an aromatic polycarbonate from an aromatic dihydroxy component containing at least 20 mol% of 1,1-bis (4-hydroxyphenyl)-3,3,5-trimethylcyclohexane, wherein:

(A) the aromatic polycarbonate has a specific viscosity of 0.2 to 0.5,

(B) the aromatic polycarbonate shows a water absorption percentage of 0.2 % by weight or less,

(C) the aromatic polycarbonate has an oligomer content of 10 % or less, and

(D) the number of undissolved particles having a diameter of 0.5 μ m or greater is 25,000 pieces or less per g of the polycarbonate resin, and the number of undissolved particles having a diameter of 1 μ m or greater is 500 pieces or less per g of the polycarbonate resin, and an optical disk from the above substrate.



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	C08G64/06 C08G64/14 G11B7/24
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A	DE 35 12 838 A (MITSUBISHI GAS CHEMICAL CO) 17 October 1985 * claim 4 * ---	1,17, 32-34	C08G G11B
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		9 September 1997	O'Sullivan, T
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons -----			
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